



ROOFS SILICONIZED COATING

CR-4331 to CR-4337

Description

SEALFLEX™ ROOF is a 100% acrylic water-based emulsion specially formulated to cover flat (no tar) and shingle roofs. This waterproofing membrane reflects sun rays, resists U.V rays and is long-lasting. It resists to mildew, discoloration, cracking, peeling-off and chalking. Ideal for all surfaces but no metal ones.

Colors

Green, Grey, Brown, Concrete grey, Black, White, Red brick.

Surface preparation

Surfaces must be sound, clean and free from dust, dirt and mildew. Holes and cracks can be repaired with Sealflex™ Colored Plastic Cement, allowing a 24 hours drying.

Application

Do not begin outside work if temperature is unsure for the next 48 hours. Avoid application under full sun or over hot surfaces. Not recommended on metal surface. Do not dilute. Stir well before use and close container between uses. For application and curing of Sealflex Roof, it needs a temperature higher than 10°C. Protect surface against rain until it is completely cured. Make sure roofs have slope to shed water. We recommend 2 to 3 coats to achieve a dry 0.76 mm (30 mils or 1/32") thickness. SEALFLEX™ Roof can be applied with a paintbrush, a roller or an industrial sprayer. Always spread the coating in the same direction. Apply the second coat at right angle of the first one, allowing few hours to dry.

Drying

The drying time depends on the method of application, the ambient temperature and the porosity of the surfaces. Protect the surface in case of rain until complete drying.

Cleaning

Clean tools with water while product is still fresh.

Package

Available in 3,78 L and 17 L pails.

Storage

Keep from freezing. This product can be preserved in its original container, sealed for 1 year from date of purchase.





ROOFS SILICONIZED COATING

CR-4331 to CR-4337

Technical data table

SPECIFICATIONS	
Color	Green, Grey, Brown, Concrete grey , Black, White, Red brick
Solid	66 to 68 %
Density	1,4 kg/L (about) (14 lb/gal)
PH	8.5 to 9.5
Coverage	3,2 m ² /L (34 ft ²) to 0.76mm (30 mil or 1/32") thickness
Dry to the touch to 50 % H.R. 20°C (68°F)	2 hours (about)
Completely dry	4 hours
Service temperature	- 40°C to 90°C (- 40°F to 195°F)
Application temperature	minimum 10°C (50°F)
Chemical resistance	Resist to most popular acids, alkalis, greases and solvents
Permeance to water (ASTM E96)	Permeable
Permeance to rupture (ASTM D412)	350% (typique)
Strength at rupture (ASTM D412)	560 kPa (80 PSI)

DANGER



May cause cancer.
Causes damage to organs through prolonged or repeated exposure.

Precautionary:

Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood. Do not breathe dust/ fumes/ gas/ mist/ vapours/ spray. Wash exposed and/or contaminated area thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/ protective clothing/ eye protection/ face protection.

If exposed: Call a POISON CENTER or doctor/physician. Get medical advice/ attention if you feel unwell. Store locked up. Dispose of contents/ container by a local waste disposal company according to regional regulations.

Storage

keep from freezing

Warranty

The customer shall verify of the suitability of this product for the intended purpose. Applicator's skill, weather and surface conditions being beyond manufacturer's control, we limit our liability to replacement of defective material only in sealed container, within 1 year of proof of purchase. Free on board (FOB plant).

